

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-50376
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input type="checkbox"/> ZONE <input type="checkbox"/>		6. IF INDIAN, ALOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866		8. FARM OR LEASE NAME Boundary Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface SE/NE At proposed Prod. Zone 1780' FNL & 461' FEL 543 144		9. WELL NO. #8-20
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11 Miles southeast of Myton, Utah		10. FIELD AND POOL OR WILDCAT Monument Butte
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 461'	16. NO. OF ACRES IN LEASE 1280.93	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T8S, R17E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.	19. PROPOSED DEPTH 6500'	12. County Duchesne
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5253. GR	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	13. STATE UT
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* 4th Quarter 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	120 sx
7 7/8"	5 1/2"	15.5#	TD	400 sx followed by 330 sx
				See Detail Below

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.

SURFACE PIPE - Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4# /sk Flocele

Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H₂O Req: 6.4 Gal/sk

LONG STRING - Lead: Hibond 65 Modified

Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H₂O Req: 18.08 Gal/sk

Tail: Premium Plus Thixotropic

Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 Gal/sk

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *Cheryl Cameron* TITLE **Regulatory Compliance Specialist** DATE **11/18/97**
Cheryl Cameron

(This space for Federal or State office use)

PERMIT NO. 43-013-31993 APPROVAL DATE _____

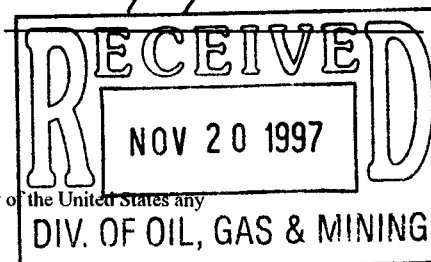
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *John R. Bay* TITLE Associate Director Utah DOGM DATE 2/12/98

*See Instructions On Reverse Side

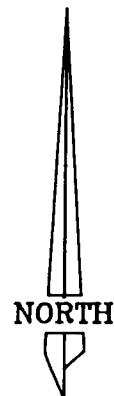
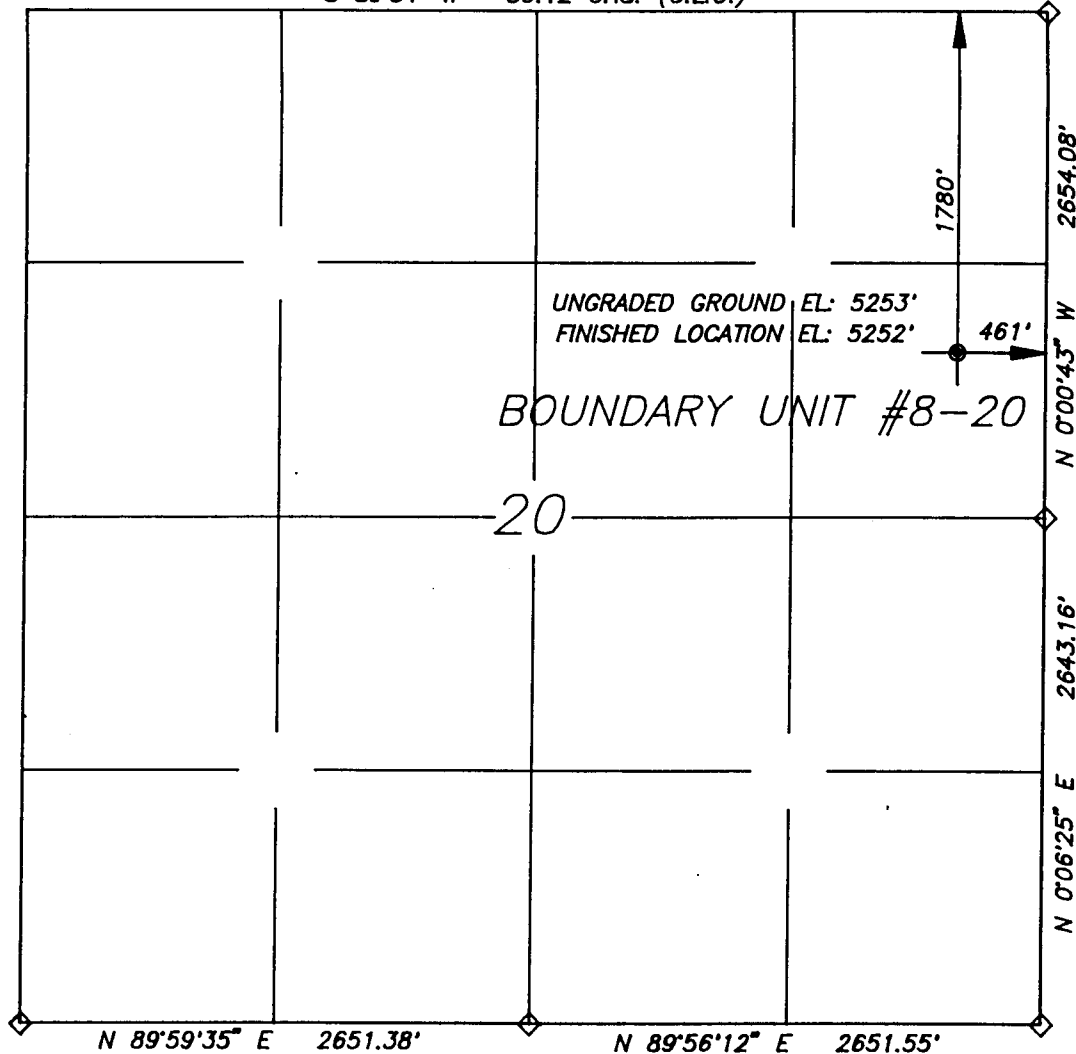
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



INLAND PRODUCTION CO. WELL LOCATION PLAT BOUNDARY UNIT #8-20

LOCATED IN THE SE1/4 OF THE NE1/4
SECTION 20, T8S, R17E, S.L.B.&M.

S 89°54' W 80.12 CHS. (G.L.O.)



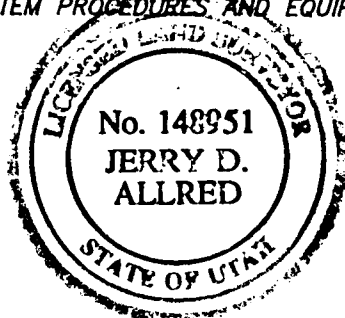
SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRANGLE MAP.

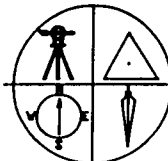
THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT.



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

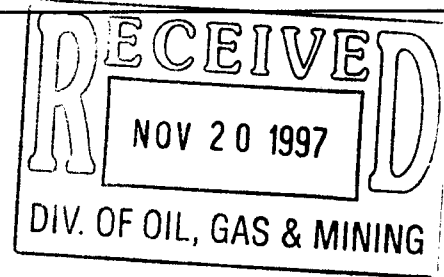
Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
121 NORTH CENTER STREET
P.O. BOX 975
DUCESNE, UTAH 84021
(801)-738-5352

3 NOV 1997

84-121-078



November 18, 1997

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

ATTENTION: Ed Forsman/Wayne Bankert

Gentlemen:

Enclosed are the originals and two copies (each), of the Application For Permit To Drill, for the Boundary Unit #8-20. Included is a Sundry Notice requesting authorization to increase the reserve pit(s), to help contain fluids in the pits, and to help eliminate traffic around the locations (see attachment).

Please contact me in the Vernal Branch office (801) 789-1866 if you have any questions, or need additional information.

Sincerely,

Cheryl Cameron

Regulatory Compliance Specialist

cc: State of Utah
Division of Oil Gas & Mining
1594 WN Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

**INLAND PRODUCTION COMPANY
BOUNDARY UNIT #8-20
SE/NE SECTION 20, T8S, R17E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 1900'
Green River	1900'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1900' - 6500' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)
5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' \pm , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

BOUNDARY UNIT #8-20

AIR DRILLING

In the event that the proposed location be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90 degree turns. Inland also requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

MUD TYPE

Surface - 320'

Air

320' - 4200'

Air/Mist & Foam

4200' - TD

The well will be drilled with fresh water through the Green River Formation @ 4200' \pm , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions or by adding DAP (Di-Ammonium Phosphate, commonly known as fertilizer.) Typically, this fresh water/polymer system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ 300' \pm , and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' \pm . The cement bond log will be run from PBTD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the forth quarter of 1997, and take approximately six days to drill.

**INLAND PRODUCTION COMPANY
BOUNDARY UNIT #8-20
SE/NE SECTION 20,T8S, R17E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Boundary Unit #8-20 located in the SE 1/4 NE 1/4 Section 20,T8S, R17E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southeasterly along Utah State Highway 53 - 6.8 miles to its junction with a road to the east; proceed easterly 2.0 miles to the beginning of the access road, in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

The proposed access road is approximately 1190' \pm to the proposed location.
See Topographic Map "B".

The proposed access road will be upgraded with an 18" crown road (9" either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

BOUNDARY UNIT #8-20

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be built to BLM specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the Boundary Unit #8-20, or trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SESec. 28, T8S,R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

BOUNDARY UNIT #8-20

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet - Exhibit "E".

A small reserve pit (90' X 40' X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of sale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the south between stakes 4 & 5.

The stockpiled topsoil (first six (6) inches) will be stored on the east corner, between stakes 2 & 3.

Access to the well pad will be from the east between stakes 2 & 3.

BOUNDARY UNIT #8-20

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Private Surface Owner.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment to the B.L.M.

11. SURFACE OWNERSHIP – Private Surface Owner. See attached Memorandum of Agreement.

BOUNDARY UNIT #8-20

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Report will be submitted as soon as it becomes available.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Boundary Unit #8-20 we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Boundary Unit #8-20, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

BOUNDARY UNIT #8-20

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Cheryl Cameron
Address: P.O. Box 790233 Vernal, Utah 84079
Telephone: (801) 789-1866

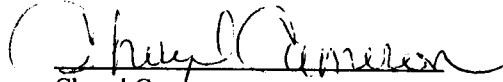
Certification

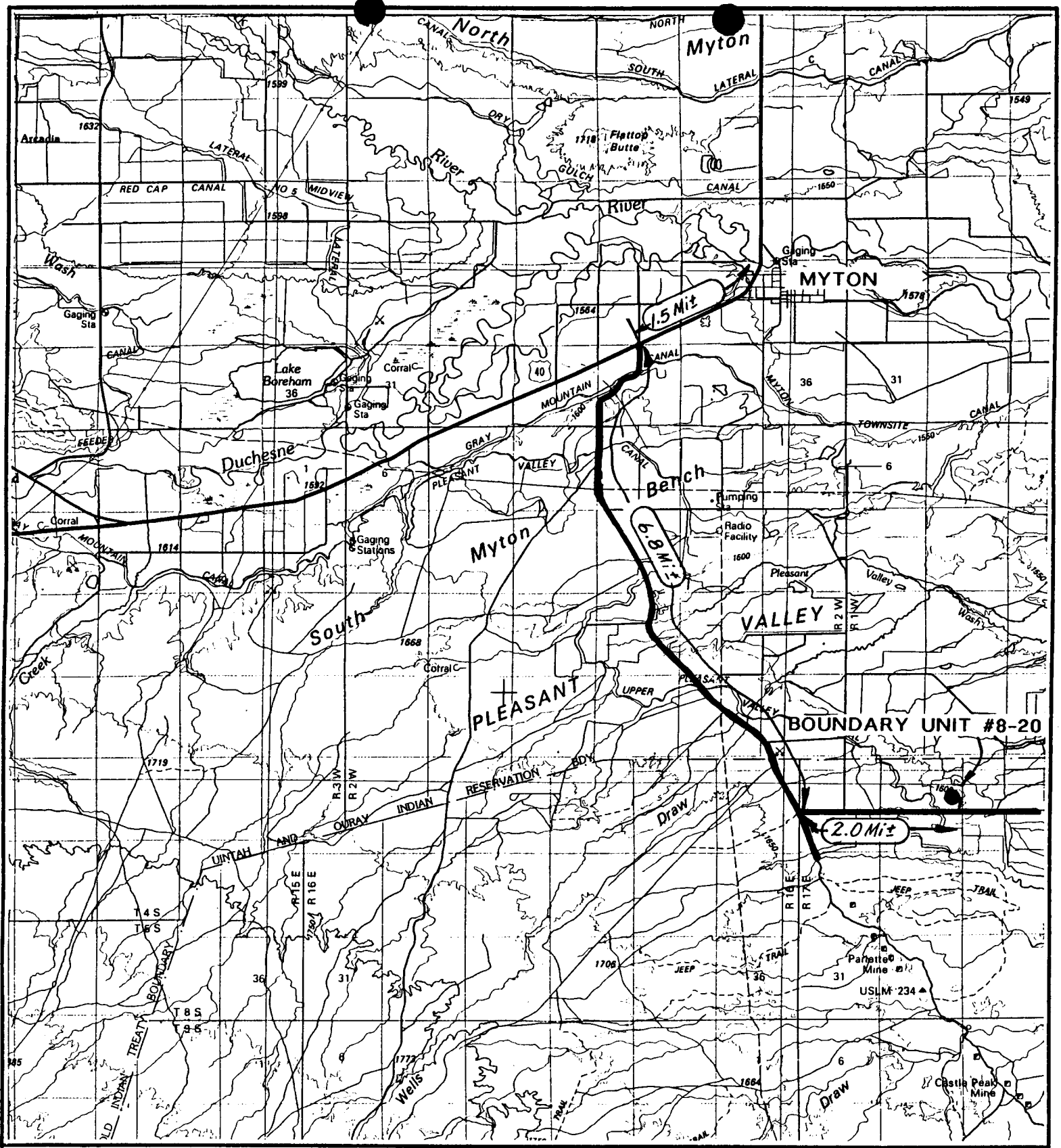
Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #8-20 SE/NE Section 20, Township 8S, Range 17E: Lease #U-50376 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

11/17/97

Date


Cheryl Cameron
Regulatory Compliance Specialist



TOPOGRAPHIC
MAP "A"

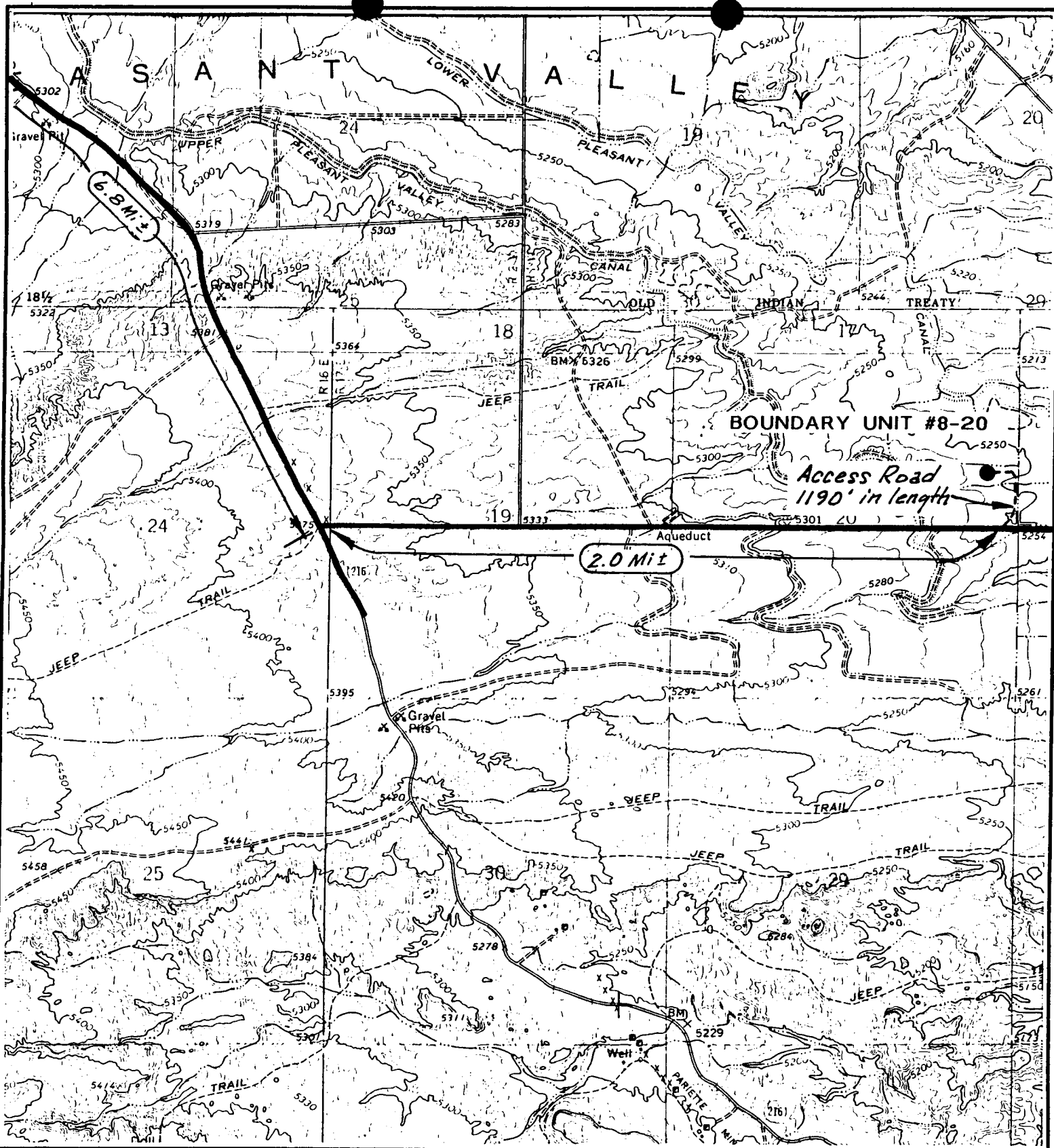


INLAND PRODUCTION COMPANY

BOUNDARY UNIT #8-20
SECTION 20, T8S, R17E, S.L.B.&M.

3 Nov '97

84-121-078



TOPOGRAPHIC
MAP "B"
SCALE: 1"=2000'



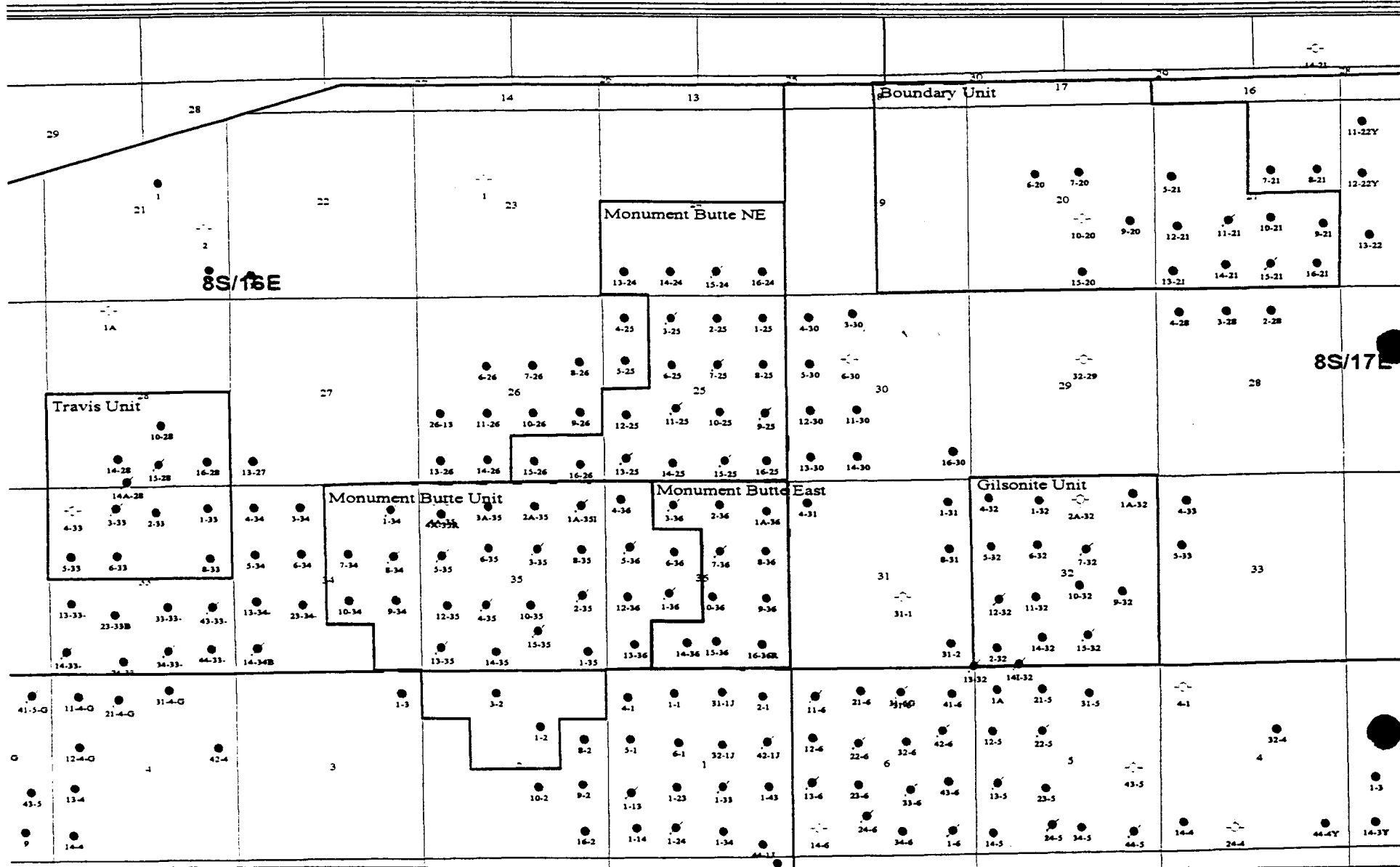
INLAND PRODUCTION COMPANY


BOUNDARY UNIT #8-20
SECTION 20, T8S, R17E, S.L.B.&M.

3 Nov '97

84-121-078

EXHIBIT "C"





475 17th Street, Suite 1500
Denver, Colorado 80202
Phone: (303) 292-0900

Regional Area

DeChene County, Utah

Date: 4/18/97 J.A.

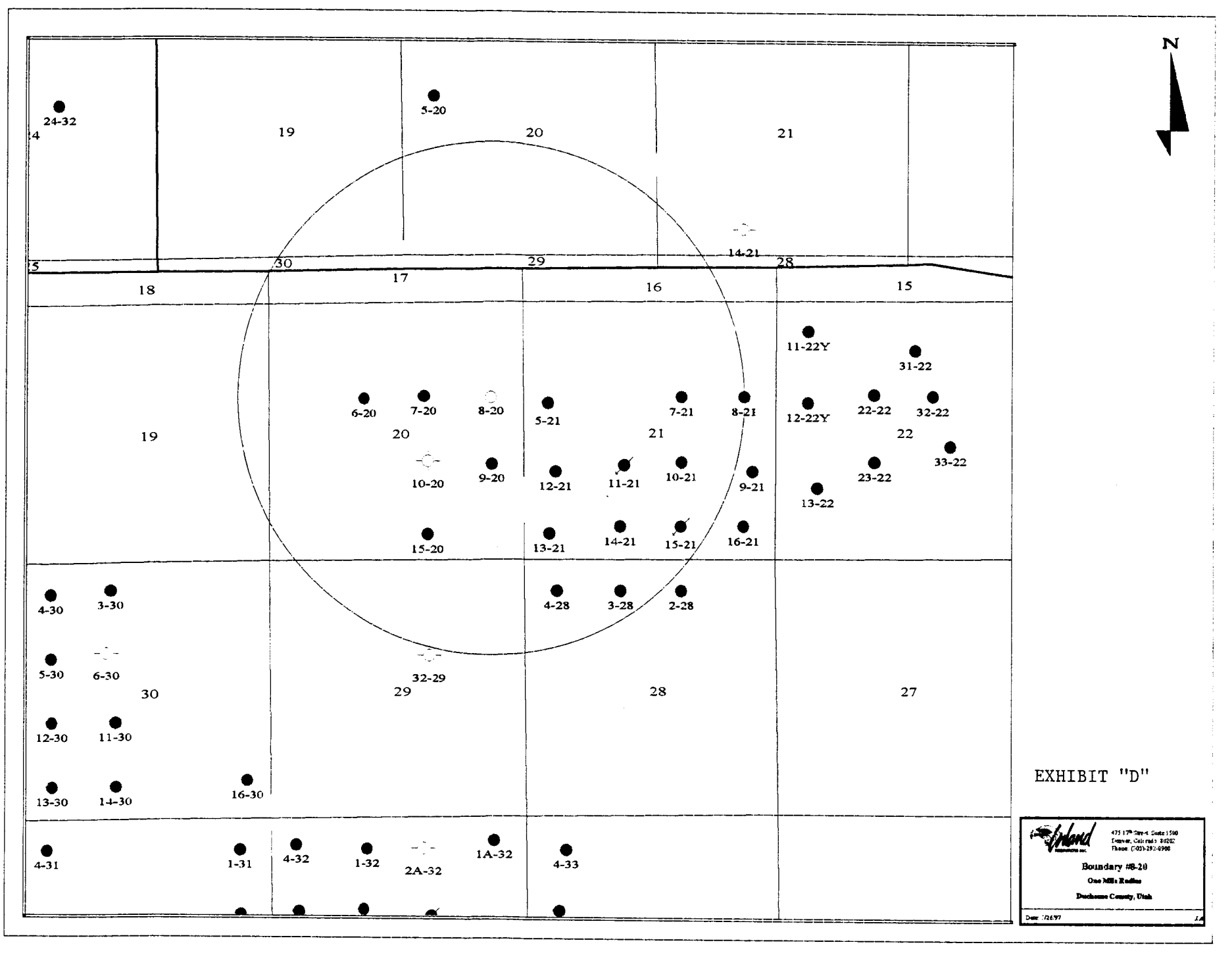



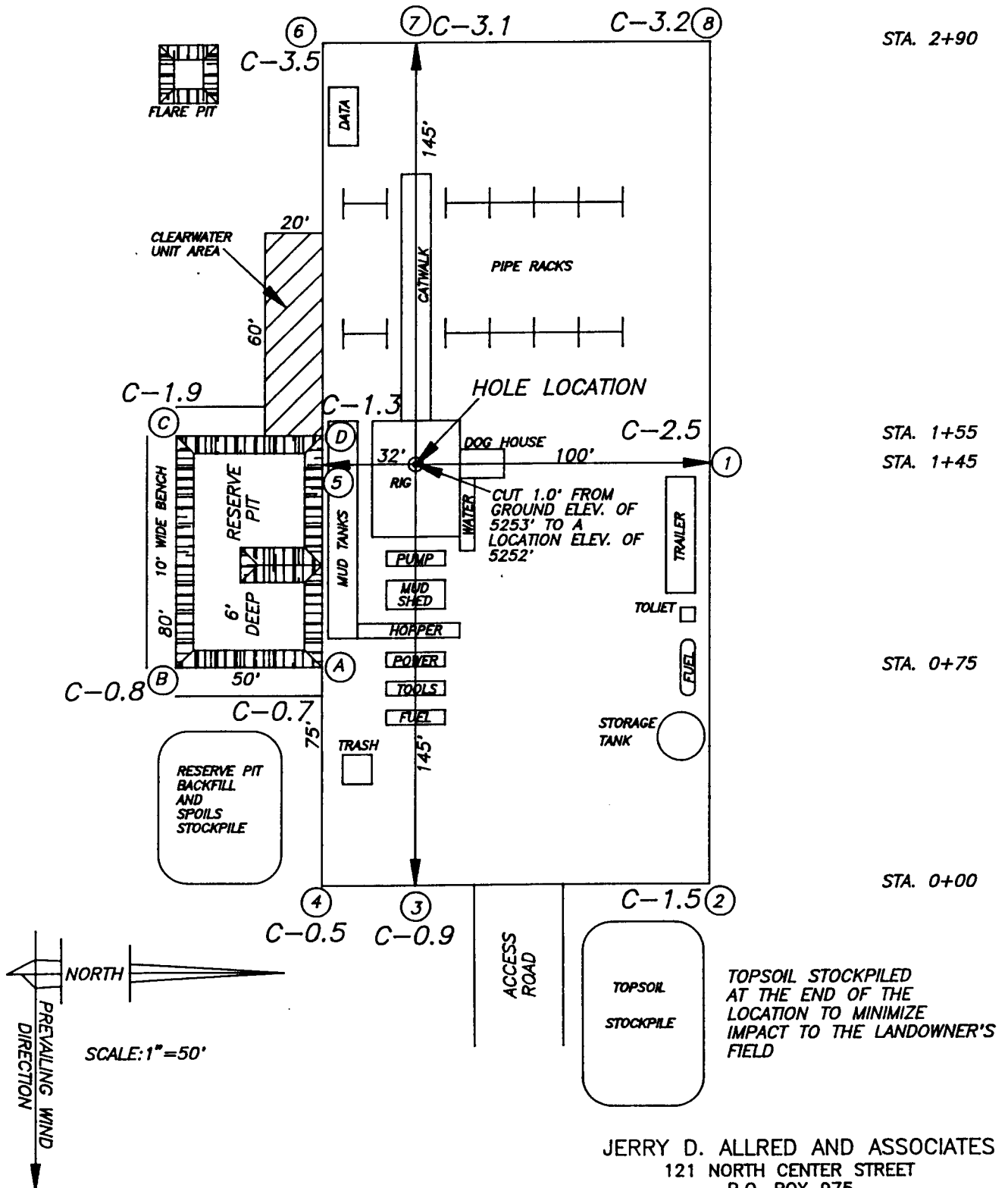
EXHIBIT "D"

 475 17th Street Suite 1500
Tucson, Arizona 85702
Phone (520) 293-0990

Boundary #8-20
One Mile Radius
Duchess County, Utah

Date: 7/26/97

INLAND PRODUCTION CO.
 LOCATION LAYOUT PLAT
 BOUNDARY UNIT #8-20
 SECTION 20, T8S, R17E, S.L.B.&M.



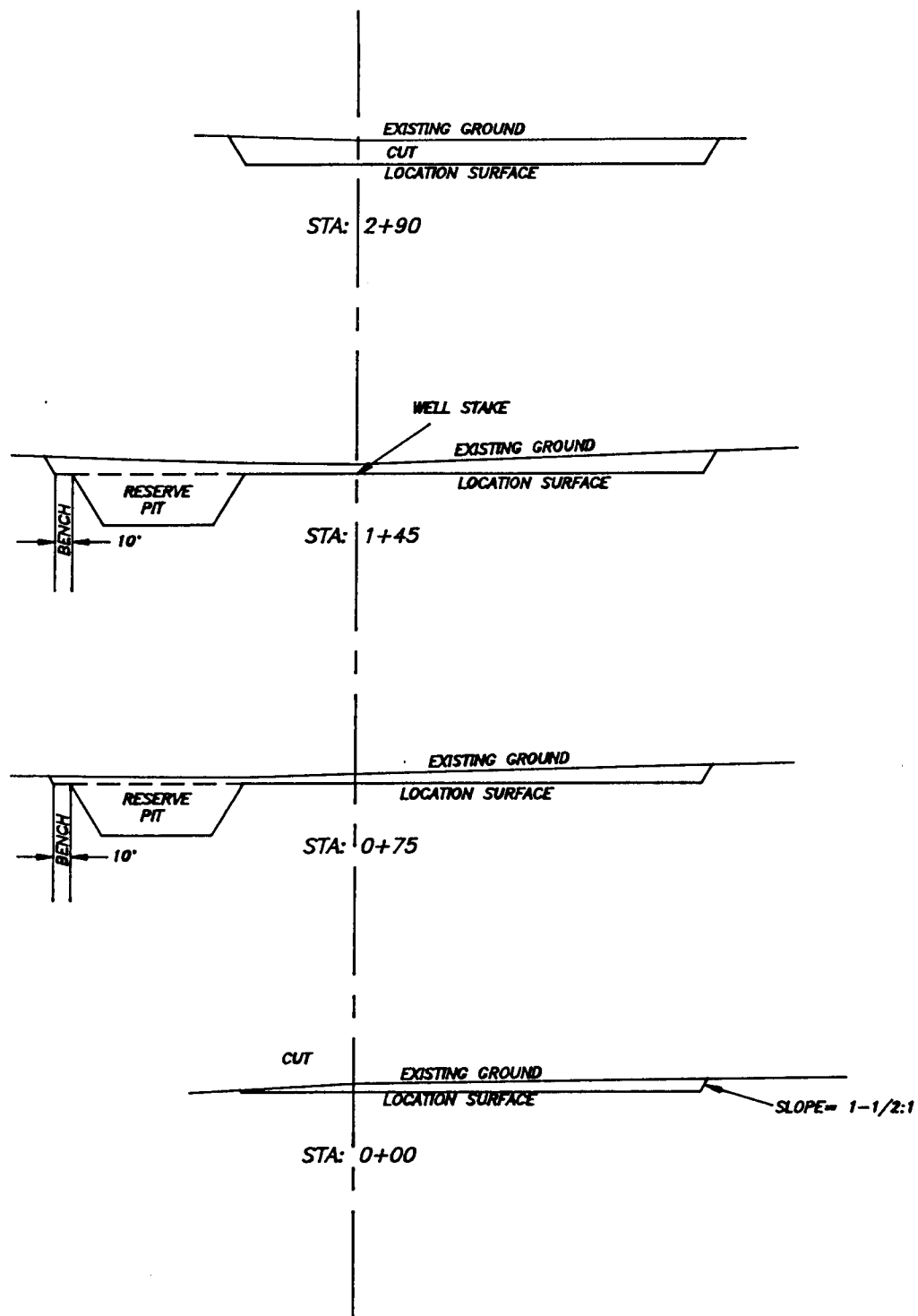
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3 NOV 1997

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INLAND PRODUCTION CO.
 LOCATION LAYOUT PLAT
 BOUNDARY UNIT #8-20
 SECTION 20, T8S, R17E, S.L.B.&M.

1" = 20'
 X-SECTION
 SCALE
 1" = 50'



APPROXIMATE QUANTITIES

CUT: 3630 CU. YDS.
 FILL: CU. YDS.

JERRY D. ALLRED AND ASSOCIATES
 121 NORTH CENTER STREET
 P.O. BOX 975
 DUCHESNE, UTAH 84021
 (801) 738-5352

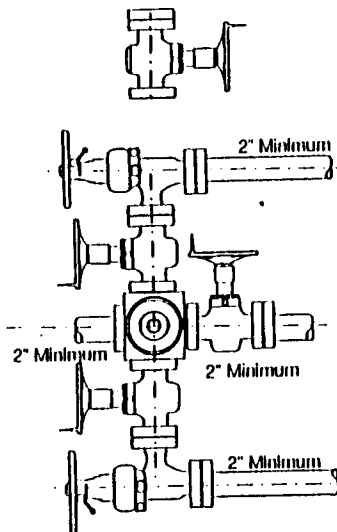
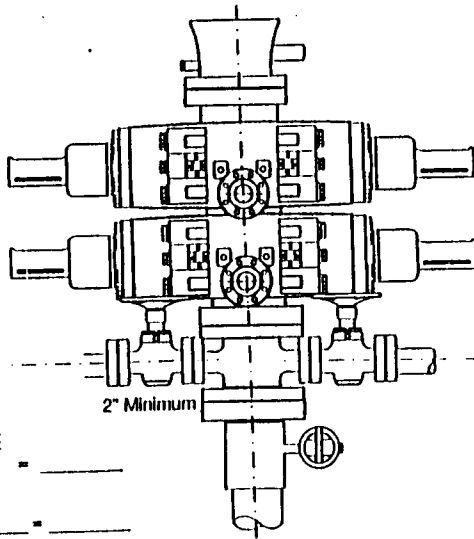
3 NOV 1997

84-121-078

EXHIBIT "F"

2-M SYSTEM

RAM TYPE B.O.P.
 Make:
 Size:
 Model:



GAL TO CLOSE
 Annular BOP = _____
 Ramtype BOP
 _____ Rams x _____ = _____ Gal.
 _____ x 2 = _____ Total Gal.

Rounding off to the next higher
 increment of 10 gal. would require
 _____ Gal. (total fluid & nitro volume)

Boundary

MEMORANDUM OF AGREEMENT

THAT Brad Lee Nelson and JoAnn H. Nelson, co-trustees w/d/t dated February 28, 1991, creating the "Brad and JoAnn Nelson Family Trust", and Ethan Lee Nelson and Louise M. Nelson, co-trustees w/d/t dated February 28, 1991, creating the "Lee and Louise Nelson Family Trust" whose address is Box 638, Roosevelt, Utah 84066, hereinafter called "Owner" or "Nelson", and LOMAX EXPLORATION COMPANY, whose address is 475 17th Street, Denver, Colorado 80202, hereinafter called "Lomax", hereby adopt, ratify, and confirm that certain Surface Agreement dated September 25, 1984, by and between Wayne D. Batty and Richard W. Batty, as parties of the first part, and Lomax Exploration Company, party of the second part, and by the terms of which the parties agree as follows:

1. Lomax owns or controls, by assignment, rights and interests in United States Oil and Gas Lease, Serial No. U-50376, which covers the following described lands situated in Duchesne County, Utah:

Township 8 South, Range 17 East, SLM

Section 17: Lots 1, 2, 3, 4;

Section 20: N/2, and a tract of land beginning at the NE corner of the NW/4SE/4 of said Section 20, thence West 462.15 feet, thence South 150 feet, thence East 462.15 feet, thence North 150 feet, to the point of beginning.

2. Nelson is the owner in fee of the surface of the lands described above and the parties have reached agreement in settlement of disputes on all claims for use of the surface and damage to crops and interruption or interference with agricultural improvements arising from Lomax's drilling, completion and production activities and operations for existing wells, and have also agreed as to the measure of settlement for continuing and additional operations by Lomax in the area on surface owned or controlled by Owner.

3. The Surface Agreement shall remain in effect for so long as United States Oil and Gas Lease Serial No. U-50376 remains in full force and effect.

4. The said Surface Agreement, dated September 25, 1984, is in full force and effect and all the payments and conditions pursuant thereto have been honored. Said Surface Agreement contains terms and provisions other than those herein stated. An executed copy of said Surface Agreement which sets forth the precise terms thereof, is in the files of the Owner and Lomax whose addresses are stated above.

Brad Lee Nelson
Brad Lee Nelson, co-trustee of the Brad and JoAnn Nelson Family Trust

JoAnn H. Nelson
JoAnn H. Nelson, co-trustee of the Brad and JoAnn Nelson Family Trust

Ethan Lee Nelson
Ethan Lee Nelson, co-trustee of the Lee and Louise Nelson Family Trust

Louise M. Nelson
Louise M. Nelson, co-trustee of the Lee and Louise Nelson Family Trust



STATE OF UTAH

COUNTY OF DUCHESNE

On this 1 day of March, 1995, before me, the undersigned Notary Public in and for said county and state, personally appeared Brad Lee Nelson and JoAnn H. Nelson, co-trustees of the Brad and JoAnn Nelson Family Trust, and Ethan Lee Nelson and Louise M. Nelson, co-trustees of the Lee and Louise Nelson Family Trust, known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged that the same was executed and delivered as their free and voluntary act for the purposes therein set forth. In witness thereof I hereunto set my hand and official seal as of the date hereinabove stated.

WITNESS my hand and official seal the day and year last above written.

My Commission Expires

May 4, 1998

Lebbie S. Jones
Notary Public

ENTRY NO. 305665 DATE 4-25-95 TIME 11:17 BOOK 267 PAGE 893
RECORDED AT REQUEST OF Richard P. Jones
DUCHESNE COUNTY RECORDER Charlotte Jones

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/20/97

API NO. ASSIGNED: 43-013-31993

WELL NAME: BOUNDARY UINT 8-20
OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
SENE 20 - T08S - R17E
SURFACE: 1780-FNL-0461-FEL
BOTTOM: 1780-FNL-0461-FEL
DUCHESNE COUNTY
TREATY BOUNDARY FIELD (130)

LEASE TYPE: FED
LEASE NUMBER: U - 50376

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

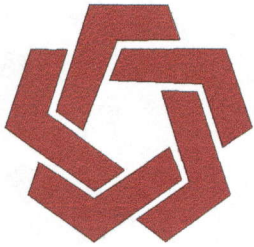
☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
(Number 4488944)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number GILSONITE STATE 7-32)
☒ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
☒ R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
___ Board Cause no: _____
___ Date: _____

COMMENTS: _____

STIPULATIONS: _____



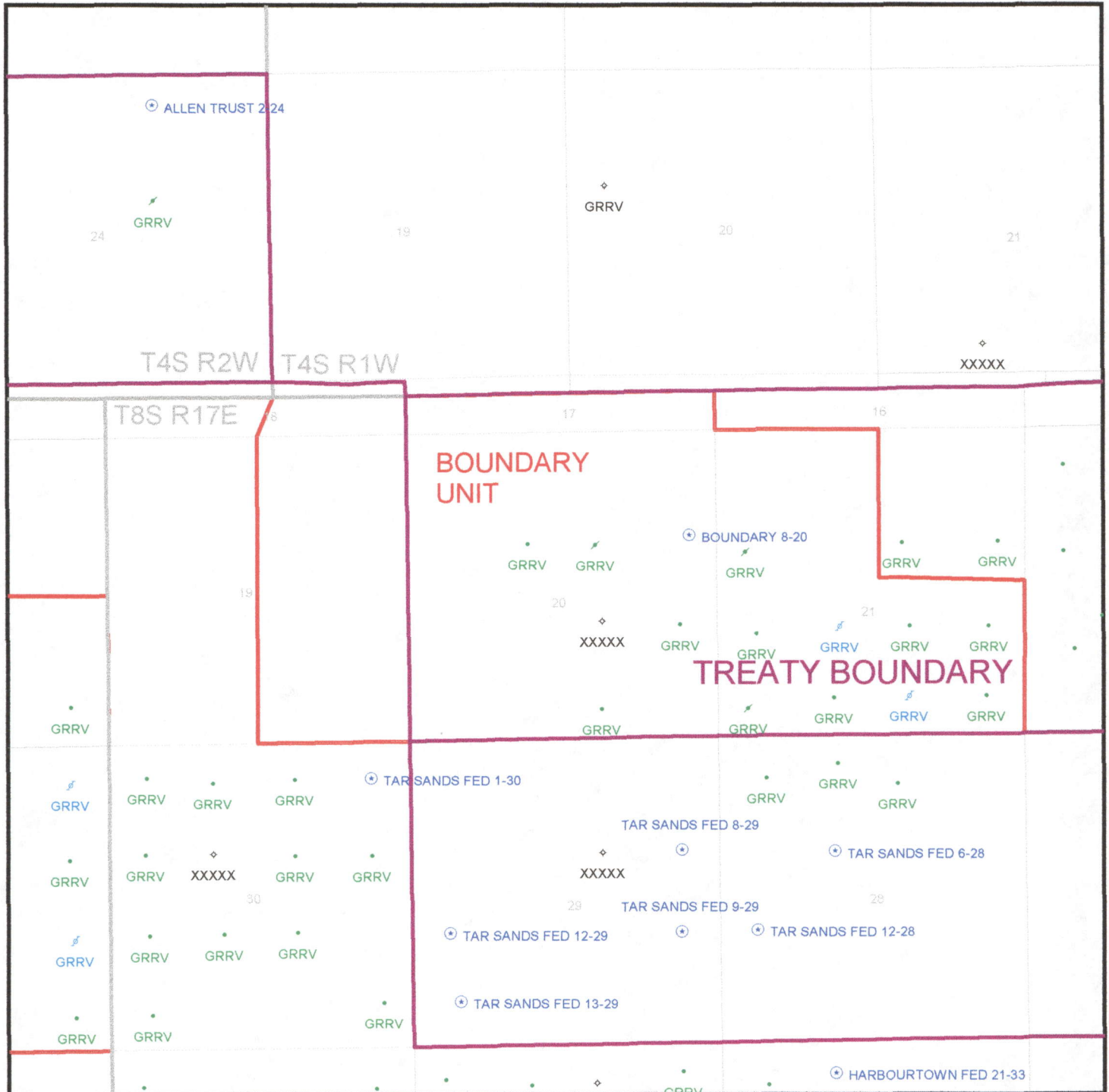
DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION CO. (N5160)

FIELD: TREATY BOUNDARY FIELD (130)

SEC. TWP. RNG.: SEC. 20, T8S, R17E

COUNTY: DUCHESNE UAC: R649-3-2



DATE PREPARED:
21-NOV-1997



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 12, 1998

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

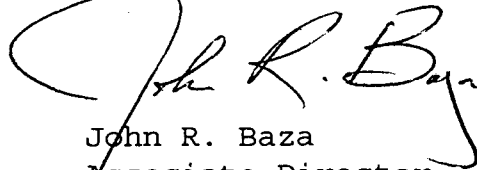
Re: Boundary Unit 8-20 Well, 1780' FNL, 461' FEL, SE NE,
Sec. 20, T. 8 S., R. 17 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31993.

Sincerely,



John R. Baza
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: Boundary Unit 8-20
API Number: 43-013-31993
Lease: U-50376
Location: SE NE Sec. 20 T. 8 S. R. 17 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐
1b. TYPE OF WELL
OIL ☐ GAS ☐ SINGLE ☐ MULTIPLE ☐
WELL ☒ WELL ☐ OTHER ☐ ZONE ☐ ZONE ☐

2. NAME OF OPERATOR
Inland Production Company
3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079 Phone: **(801) 789-1866**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface **SE/NE**
At proposed Prod. Zone **1780' FNL & 461' FEL**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
11 Miles southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
461'
16. NO. OF ACRES IN LEASE
1280.93
17. NO. OF ACRES ASSIGNED TO THIS WELL
40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
6500'
19. PROPOSED DEPTH
6500'
20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5253. GR

22. APPROX. DATE WORK WILL START*
4th Quarter 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	120 sx
7 7/8"	5 1/2"	15.5#	TD	400 sx followed by 330 sx
				See Detail Below

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.
SURFACE PIPE - Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4# /sk Flocele
Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H₂O Req: 6.4 Gal/sk
LONG STRING - Lead: Hibond 65 Modified
Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H₂O Req: 18.08 Gal/sk
Tail: Premium Plus Thixotropic
Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 Gal/sk

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Cheryl Cameron TITLE **Regulatory Compliance Specialist** DATE **11/18/97**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

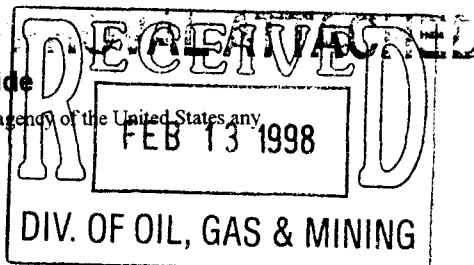
APPROVED BY [Signature] DATE **FEB 10 1998**

**ACTING Assistant Field Manager
Mineral Resources**

CONDITIONS OF APPROVAL

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



DOG-M

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Boundary Federal 8-20

API Number: 43-013-31993

Lease Number: U - 50376

Location: SENE Sec. 20 T. 8S R. 17E

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the shallowest potential productive zone. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (801) 789-7077
Petroleum Engineer

Wayne P. Bankert (801) 789-4170
Petroleum Engineer

Jerry Kenczka (801) 781-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

11-50376

6. If Indian, Allotment or Tribe Name

7. If Unit or CA, Agreement Designation

Boundary

8. Well Name and No.

Boundary Fed #8-20-87

9. API Well No.

43-013-31993

10. Field and Pool, or Reservoir Area

Monument Butte

11. County or Parish, State

Duchesne Utah

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
Inland Production Company (303) 292-09003. Address and Telephone No.
410 17th Street, Suite 700, Denver, CO 802024. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/NE Section 20-T8S-R17E

1780' FNL and 461' FEL

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other Well Name Change
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion or completion or abandonment report and log if

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Inland Production Company requests approval to change the well name from Boundary Federal #8-20 to Boundary Federal #8-20-8-17.

14. I hereby certify that the foregoing is true and correct

Signed Debbie KnightTitle Permitting SpecialistDate 3-25-98

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

Received Time Mar. 4. 10:28AM

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12325	43-013-32013	Nine Mile 4-7-9-16	NW/4	7	09S	16E	Duchesne	3/2/98	
WELL 1 COMMENTS: Spud well @ 6:00 pm, 3/2/98 w/ ZCM Drilling. Entities added 4-2-98. Lc											
E	99999	99998	43-013-34999	Nine Mile 14-6-9-16	SE/4	6	09S	16E	Duchesne	3/4/98	
WELL 2 COMMENTS: Spud well @ 3:00 am, 3/4/98 w/ ZCM Drilling. PA'd 3-17-98.											
A	99999	12326	43-013-32025	S. Pleasant Valley Fed 2-22-9-17	NW/4	22	09S	17E	Duchesne	3/14/98	
WELL 3 COMMENTS: Spud well @ 7:30 pm, 3/14/98 w/ Union, Rig #17.											
A	99999	12327	43-013-32010	Nine Mile 15-6-9-16	SW/4	6	09S	16E	Duchesne	3/18/98	
WELL 4 COMMENTS: Spud well @ 3:00 pm, 3/18/98 w/ ZCM Drilling.											
	99999	12328	32014 43-013-3777	Nine Mile 12-2-9-16	NW/4	7	09S	16E	Duchesne	3/16/98	
WELL 5 COMMENTS: Spud well @ 1:00 pm, 3/16/98 w/ ZCM Drilling.											

ACTION CODES (See instructions on back of form).

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Shannon Smith
Signature

Engineering Secretary 04/02/98
Title Date

Phone No. (303) 382-4441

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
	99999	12329	43-013-3993	BOUNDARY UNIT 8-20	S ² /NE	20	08S	17E	Duchesne	3/22/98	
WELL 1 COMMENTS: Spud well @ 6:30 AM, 3/22/98 w/ Union, Rig #17. 8-20-8-17 Greater Boundary Unit Entities added 4-2-98. Jec											
	99999	12330	43-013-3994	Nine Mile 16-7-9-16	S ² /SE	7	08S	16E	Duchesne	3/23/98	
WELL 2 COMMENTS: Spud well @ 9:45 am, 3/23/98 w/ ZCM Drilling.											
	99999	12331	43-047-3990	HANCOCK 14-23-4-1	S ² /SW	23	04S	1W	Uintah	3/30/98	
WELL 3 COMMENTS: Spud well @ 4:00 pm, 3/30/98 w/ Union #17.											
	99999	12332	43-013-3994	S. Pleasant Valley Fed 3-22-9-17	N ² /NW	22	09S	17E	Duchesne	3/30/98	
WELL 4 COMMENTS: Spud well @ 1:30 pm, 3/30/98 w/ Union, Rig #7.											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Shannon Smith
Signature

Engineering Secretary 04/02/98
Title Date

Phone No. (303) 382-4441

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1780 FNL 461 FEL Section 20, T08S R17E

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

BOUNDARY UNIT 8-20

9. API Well No.

43-013-31993

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Surface Spud**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Union Rig #17. Drl 12-1/4" hole to 30' & drive 24' of 14" conductor. Drl 12-1/4" hole 30' - 317'. C&C. ND airbowl & pull conductor. **Spud well @ 6:30 am, 3/22/98.** Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg (292'). Csg set @ 307'. RU Halliburton. Pmp 25 bbl dye wtr & 20 bbl gel. Cmt w/140 sx Premium Plus w/2% CC & 1/2#/sk flocele (15.6 ppg 1.18 cf/sk yield). Circ est 4 bbl cmt. RD Halliburton. WOC. NU BOP's. Test lines, valves, rams & manifold to 2000 psi. Hydril & csg to 1500 psi. TIH w/BHA. Blow hole dn. Drl plug, cmt & GS. Drl 317' - 546'.

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

3/26/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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U-50376

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

BOUNDARY UNIT 8-20

9. API Well No.

43-013-31993

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MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

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☒ Oil Well ☐ Gas Well ☐ Other

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3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

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1780 FNL 461 FEL Section 20, T08S R17E

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TYPE OF ACTION

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☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 3/19/98 - 3/25/98

Replace DL. Drl & srvy 1885' - 3255'.

14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 3/26/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

BOUNDARY UNIT 8-20

9. API Well No.

43-013-31993

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MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1780 FNL 461 FEL Section 20, T08S R17E

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☐ Notice of Intent
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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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WEEKLY STATUS REPORT FOR THE PERIOD OF 3/26/98 - 4/1/98

Drilled 7-7/8 hole w/Union, Rig #17 from 3255' - 6400'.

Run 5-1/2" GS, 1 jt 5-1/2" csg (43'), 5-1/2" FC, 148 jt 5-1/2", 15.5#, J-55, LT & C csg (635'). Csg set @ 6370'. RD Casers. RU Halliburton. Pmp 20 bbl dye wtr & 20 bbl gel. Cmt w/480 sx Hibond 65 Modified (11.0 pps 3.0 cf/sk yield) & 350 sx Thixotropic & 10% Calseal (14.2 ppg 1.59 cf/sk yield). Good returns until POB w/2435 psi 3:45 am, 3/29/98. Est 82 bbl cmt returns. RD Halliburton. Washout & ND BOP's. Set slips w/82,000#. Dump mud pits. RD. Rig released @ 7:45 am, 3/29/98. RDMOL.

14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 4/2/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

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1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1780 FNL 461 FEL SE/NE Section 20, T08S R17E

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

BOUNDARY FEDERAL 8-20-8-17

9. API Well No.

43-013-31993

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

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☒ Other **Weekly Status**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

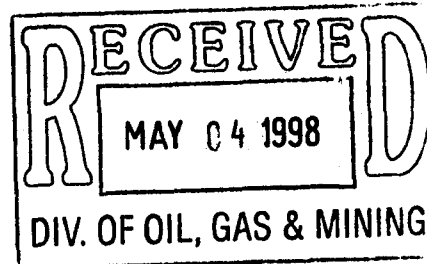
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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WEEKLY STATUS REPORT FOR THE PERIOD OF 4/23/98 - 4/29/98

Perf CP sds @ 6164-68', 6197-6206', 6237-40', 6293-95' & 6300-10'.

Perf A sds @ 5820-27'.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

4/30/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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U-50376

6. If Indian, Allottee or Tribe Name

NA

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NA

8. Well Name and No.

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43-013-31993

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1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1780 FNL 461 FEL SE/NE Section 20, T08S R17E

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☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

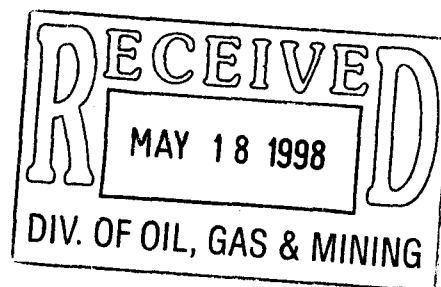
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WEEKLY STATUS REPORT FOR THE PERIOD OF 4/30/98 - 5/6/98

Perf D sds @ 5366-76'.

Swab well. Trip production tbq.

Place well on production @ 2:30 pm, 5/5/98.



14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 5/7/98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

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Inland Resources Inc.
Greater Boundary Unit
Well List

Status as of March 27, 1998

*To: Lisa
From: Debbie*

*all of these
are 43-013-*

#12391 "Greater Boundary (GPRV) Unit"

Lease Name	Status	Operator	Twp	Rge	Sec	Spot	Accounting No.	API Code
BOUNDARY FEDERAL 7-20307500051INJ	INJ	INLAND	08S	17E	20	7.0	UMBOI001	30750 8407
BOUNDARY FED 11-21	INJ	INLAND	08S	17E	21	11.0	UMBOI002	30752 10630
BOUNDARY FEDERAL 15-21	INJ	INLAND	08S	17E	21	15.0	UMBOI003	31622 11924
BOUNDARY FEDERAL #10-20	P&A	N/A	08S	17E	20	10	#N/A	
TAR SANDS FEDERAL 12-28	P&A	INLAND	08S	17E	28	12.0	#N/A	
TAR SANDS FEDERAL #32-29	P&A	N/A	08S	17E	29	7	#N/A	
BOUNDARY FEDERAL 6-20	PDP	INLAND	08S	17E	20	6.0	UMBOP001	31626 11991
BOUNDARY FEDERAL 8-20	PDP	INLAND	08S	17E	20	8.0	#N/A	31993 12329
BOUNDARY FEDERAL 9-20	PDP	INLAND	08S	17E	20	9.0	UMBOP002	30690 8408
BOUNDARY FEDERAL 15-20	PDP	INLAND	08S	17E	20	15.0	UMBOP003	30667 8409
BOUNDARY 6-21	PDP	INLAND	08S	17E	21	6.0	UMBOP005	31889 1226
BOUNDARY 7-21	PDP	INLAND	08S	17E	21	7.0	UMZZP053	31640 1202
BOUNDARY 8-21	PDP	INLAND	08S	17E	21	8.0	UMZZP052	31557 11851
BOUNDARY FEDERAL 9-21	PDP	INLAND	08S	17E	21	9.0	UMBOP006	31542 11806
BOUNDARY FEDERAL 10-21	PDP	INLAND	08S	17E	21	10.0	UMBOP007	31532 11803
BOUNDARY FEDERAL 12-21	PDP	INLAND	08S	17E	21	12.0	UMBOP008	31440 11709
BOUNDARY FEDERAL 13-21	PDP	INLAND	08S	17E	21	13.0	UMBOW001	30665 2660
BOUNDARY FEDERAL 14-21	PDP	INLAND	08S	17E	21	14.0	UMBOP009	31441 11768
BOUNDARY FEDERAL 16-21	PDP	INLAND	08S	17E	21	16.0	UMBOP010	31627 11934
TAR SANDS FEDERAL 2-28	PDP	INLAND	08S	17E	28	2.0	UMZZP079	11937 31642
TAR SANDS FEDERAL 3-28	PDP	INLAND	08S	17E	28	3.0	UMZZP078	11923 31623
TAR SANDS FEDERAL 4-28	PDP	INLAND	08S	17E	28	4.0	UMZZP080	11938 31641
TAR SANDS FEDERAL 5-28 (I)	PDP	INLAND	08S	17E	28	5.0	UMZZP114	12171 31697
TAR SANDS FED 6-28	PDP	INLAND	08S	17E	28	6.0	UMZZP116	12241 31921
TAR SANDS FED 13-28	PDP	INLAND	08S	17E	28	13.0	UMZZP105	12176 31771
TAR SANDS FEDERAL 1-29	PDP	INLAND	08S	17E	29	1.0	UMZZP115	12168 31743
TAR SANDS FED 8-29	PDP	INLAND	08S	17E	29	8.0	UMZZP117	12242 31922
TAR SANDS FEDERAL 9-29	PDP	INLAND	08S	17E	29	9.0	#N/A	12281 31942
TAR SANDS FEDERAL 12-29	PDP	INLAND	08S	17E	29	12.0	UMZZP113	12261 31924
TAR SANDS FEDERAL 16-29	PDP	INLAND	08S	17E	29	16.0	UMZZP106	12212 31871
TAR SANDS FEDERAL 1-33	PDP	INLAND	08S	17E	33	1.0	UMZZP108	12265 31863
TAR SANDS FEDERAL 2-33	PDP	INLAND	08S	17E	33	2.0	UMZZP107	12271 31867
BOUNDARY FED 5-21	SI	INLAND	08S	17E	21	5.0	UMBOP004	30822 11162
FEDERAL 1-26	SI	INLAND	08S	17E	26	3.0	431162	4304731953 11227

Thanks for your help.

ENTITY ACTION FORM - FORM 6

OPERATOR INLAND PRODUCTION COMPANY

OPERATOR ACCT. NO. H5160

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D		12391		**SEE ATTACHED**							5-1-98
WELL 1 COMMENTS: GREATER BOUNDARY (GRRV) UNIT EFF 5-1-98											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)
Signature

ENG. TECH 6-26-98
Title Date

Phone No. () _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PIPE BACK ☐ DIFF. REMVR. ☐ Other ☐

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

P.O. Box 790233 Vernal, UT 84079 (435) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

SE/NE

At top prod. interval reported below

1780' FNL & 461' FEL

At total depth

14. PERMIT NO.

43-013-31993

DATE ISSUED

2/10/98

15. DATE SPUDDED

3/22/98

16. DATE T.D. REACHED

3/28/98

17. DATE COMPL. (Ready to prod.)

5/5/98

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

5253' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6400'

21. PLUG, BACK T.D., MD & TVD

6319'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Green River - Refer to Item #37

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIGL/SP/GR/CAL - DSN/SDL/GR - CBL

7-22-98

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	307'	12 1/4	140 sx Prem + w/ 2% CC + 1/2#/sk flocele	
5 1/2	15.5#	6370'	7 7/8	480 sx Hibond 65 mod & 350 sx Thixo w/ 10% Calseal	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	EOT @ 6227'	TA @ 6098'

31. PERFORATION RECORD (An interval log is required)

Refer to Item #37

DIV. OF OIL, GAS & MINING

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Refer to Item #37	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/5/98		2 1/2" X 1 1/2" X 15' RHAC pump - pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10 Day Avg	5/98	N/A	→	11	64	83	5.8
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs in Item #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Cheryl Cameron

TITLE

Regulatory Specialist

DATE 7/6/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	4268'		Items # 24, 31 & 32			
Garden Gulch 2	4589'		Perf CP sd 6164'-68', 6197'-6206',			
Point 3	4876'		6237'-40', 6293'-95', 6300'-10'			
X Marker	5100'		Frac w/ 141,200# 20/40 sd in 673 bbls Delta	Gel		
Y Marker	5137'					
Douglas Creek	5268'		Perf A sd 5820'-27'			
Bi-Carb	5521'		Frac w/ 111,300# 20/40 sd in 562 bbls Delta	Gel		
B-Lime	5661'					
Castle Peak	6145'		Perf D sd 5366'-76'			
Basal Carb	NDE		Frac w/ 81,300# 20/40 sd in 466 bbls Delta	Gel		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

GREATER BOUNDARY

8. Well Name and No.

BOUNDARY FEDERAL 8-20-8-17

9. API Well No.

43-013-31993

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well



Oil
Well



Gas
Well



Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1780 FNL 461 FEL

SE/NE Section 20, T08S R17E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other **Recompletion**



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 7/5/98 - 7/12/98

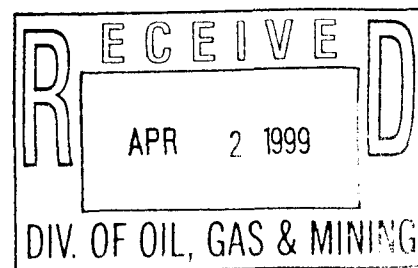
Isolate & swab zone(s) to determine wtr.

Swab D sds to analyze wtr.

Set CIBP over CP sds. Trip production.

Run rods. Place well on production.

Place well on production @ 12:30 PM, 7/11/98.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

3/29/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1780 FNL 461 FEL SE/NE Section 20, T08S R17E

5. Lease Designation and Serial No.

U-50376

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

GREATER BOUNDARY

8. Well Name and No.

BOUNDARY FEDERAL 8-20-8-17

9. API Well No.

43-013-31993

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Recompletion

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

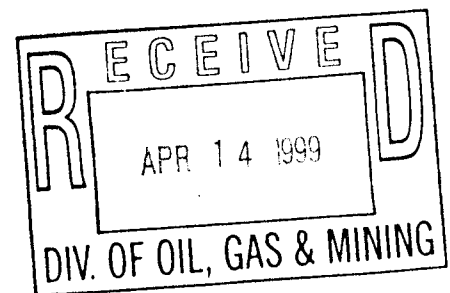
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 7/5/98 - 7/12/98

**Isolate & swab zone(s) to determine wtr.
Swab D sds to analyze wtr.
Set CIBP over CP sds. Trip production.
Run rods. Place well on production.
Place well on production @ 12:30 PM, 7/11/98.**

*WLC
4-22-99
RSH*



14. I hereby certify that the foregoing is true and correct

Signed Shannon Smith Title Engineering Secretary Date 3/29/99

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004**FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.**Unit:****GREATER BOUNDARY (GR)****WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
BOUNDARY FED 8-20-8-17	20	080S	170E	4301331993	12391	Federal	OW	S
BOUNDARY 6-21	21	080S	170E	4301331889	12391	Federal	OW	P
TAR SANDS FED 13-28	28	080S	170E	4301331771	12391	Federal	WI	A
TAR SANDS FED 6-28	28	080S	170E	4301331921	12391	Federal	OW	P
TAR SANDS FED 14-28-8-17	28	080S	170E	4301332065	12391	Federal	OW	P
TAR SANDS FED 10-28-8-17	28	080S	170E	4301332066	12391	Federal	OW	P
TAR SANDS FED 1-29	29	080S	170E	4301331743	12391	Federal	WI	A
TAR SANDS FED 16-29	29	080S	170E	4301331871	12391	Federal	OW	P
TAR SANDS FED 8-29	29	080S	170E	4301331922	12391	Federal	OW	P
TAR SANDS FED 12-29	29	080S	170E	4301331924	12391	Federal	OW	P
SAND WASH 9-29-8-17	29	080S	170E	4301331942	12391	Federal	WI	A
TAR SANDS FED 15-29-8-17	29	080S	170E	4301332058	12391	Federal	WI	A
TAR SANDS FED 14-29-8-17	29	080S	170E	4301332059	12391	Federal	OW	P
TAR SANDS FED 6-29-8-17	29	080S	170E	4301332060	12391	Federal	OW	P
TAR SANDS FED 5-29-8-17	29	080S	170E	4301332061	12391	Federal	OW	P
TAR SANDS FED 4-29-8-17	29	080S	170E	4301332062	12391	Federal	OW	P
TAR SANDS FED 3-29-8-17	29	080S	170E	4301332063	12391	Federal	WI	A
TAR SANDS FED 2-29-8-17	29	080S	170E	4301332064	12391	Federal	OW	S
TAR SANDS FED 1-33	33	080S	170E	4301331863	12391	Federal	WI	A
TAR SANDS FED 2-33	33	080S	170E	4301331867	12391	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 2/28/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50376
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: BOUNDARY FED 8-20-8-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013319930000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1780 FNL 0461 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 20 Township: 08.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/7/2013				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 10/04/2013. Initial MIT on the above listed well. On 10/07/2013 the casing was pressured up to 1025 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10137

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 24, 2013

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 10/10/2013

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 10/7/2013
Test conducted by: Dustin Bennett
Others present: _____

Well Name: <u>Boundary 8-20-8-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Monument Butte</u>		
Location: <u>SE/NE</u> Sec: <u>20</u> T <u>8</u> N/S R <u>17</u> E/W County: <u>Packard</u> State: <u>VT</u>		
Operator: <u>Newfield Exploration</u>		
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: _____	PSIG

Is this a regularly scheduled test? ☐ Yes ☐ No
Initial test for permit? ☒ Yes ☐ No
Test after well rework? ☐ Yes ☐ No
Well injecting during test? ☐ Yes ☒ No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 10 psig

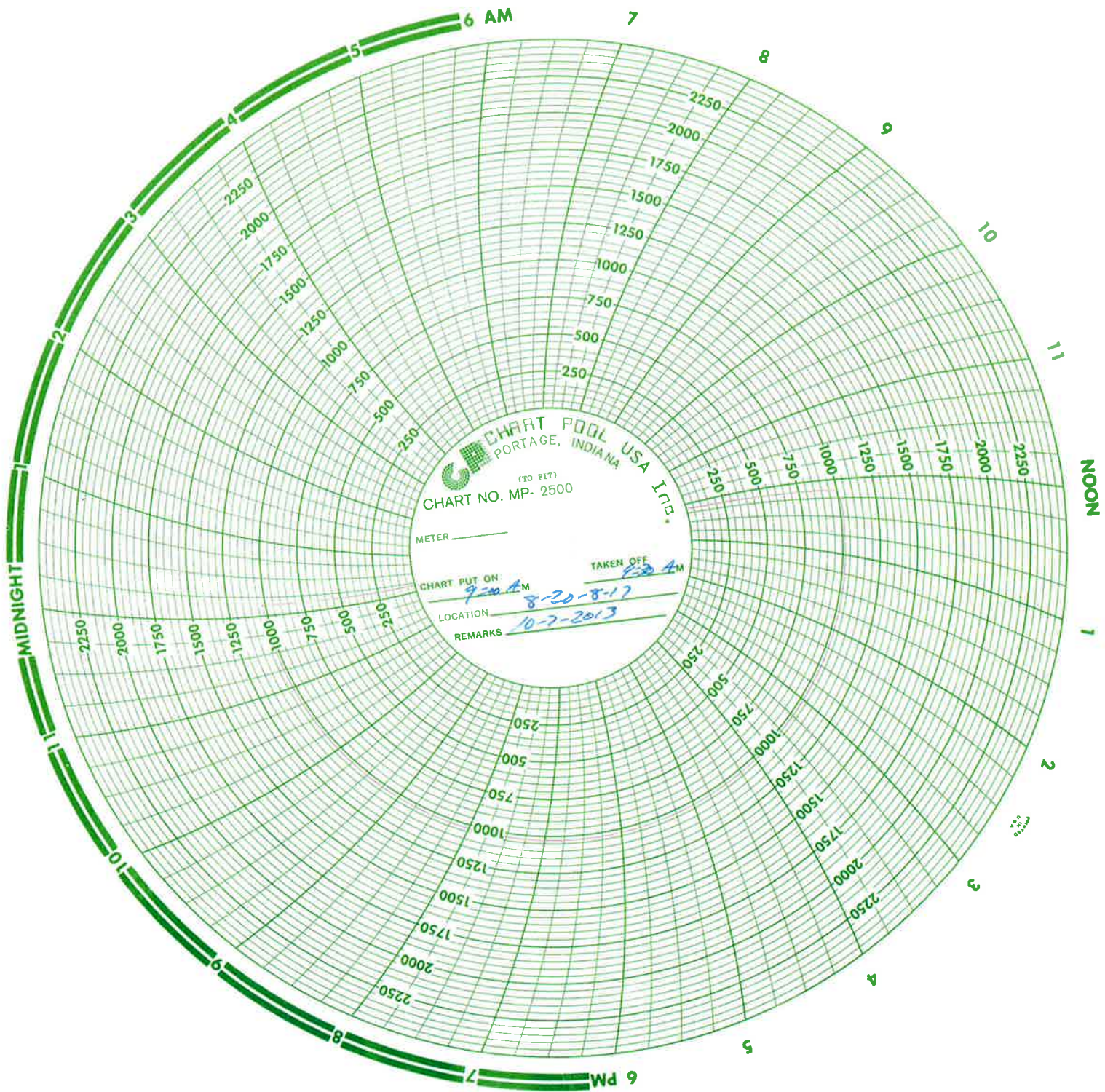
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING	PRESSURE		
Initial Pressure	<u>10</u> psig	psig	psig
End of test pressure	<u>10</u> psig	psig	psig
CASING / TUBING	ANNULUS PRESSURE		
0 minutes	<u>1025</u> psig	psig	psig
5 minutes	<u>1025</u> psig	psig	psig
10 minutes	<u>1025</u> psig	psig	psig
15 minutes	<u>1025</u> psig	psig	psig
20 minutes	<u>1025</u> psig	psig	psig
25 minutes	<u>1025</u> psig	psig	psig
30 minutes	<u>1025</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? ☐ Yes ☐ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



Daily Activity Report

Format For Sundry
BOUNDARY 8-20-8-17
7/1/2013 To 11/30/2013

9/24/2013 Day: 1

Conversion

Basic #1629 on 9/24/2013 - MIRUSU, flow back tubing. - 6:00-7:00 crew travel and safety meeting 7:00-8:00 road to location 8:00-9:00 spot rig at well rig up unload trucks and trailers 9:00-10:00 pump 60 bbls 250 degree water down casing flow tubing to tank 1:00-12:00 shut well in no room in tanks wait on trucks 12:00-12:30 flow well to tank 12:30-1:00 could not unseat pump rods parted rig down well head pressure tubing to 3000 p.s.i. burst hole 1: 00-2:00 flush tubing with 30 bbls 250 degree water rig up well head 2:00- 3:00p.o.o.h. with rods parted @3725' 3:00-4:00 r.i.h. latch fish unseat pump 4:00-7:00 flush with 30 bbls 250 degree water lay down 160 rods had to stop every 50 rods to flush with 10 bbls secure well s.d.f.n. 7:00-8:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:00 road to location 8:00-9:00 spot rig at well rig up unload trucks and trailers 9:00-10:00 pump 60 bbls 250 degree water down casing flow tubing to tank 1:00-12:00 shut well in no room in tanks wait on trucks 12:00-12:30 flow well to tank 12:30-1:00 could not unseat pump rods parted rig down well head pressure tubing to 3000 p.s.i. burst hole 1: 00-2:00 flush tubing with 30 bbls 250 degree water rig up well head 2:00- 3:00p.o.o.h. with rods parted @3725' 3:00-4:00 r.i.h. latch fish unseat pump 4:00-7:00 flush with 30 bbls 250 degree water lay down 160 rods had to stop every 50 rods to flush with 10 bbls secure well s.d.f.n. 7:00-8:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:00 road to location 8:00-9:00 spot rig at well rig up unload trucks and trailers 9:00-10:00 pump 60 bbls 250 degree water down casing flow tubing to tank 1:00-12:00 shut well in no room in tanks wait on trucks 12:00-12:30 flow well to tank 12:30-1:00 could not unseat pump rods parted rig down well head pressure tubing to 3000 p.s.i. burst hole 1: 00-2:00 flush tubing with 30 bbls 250 degree water rig up well head 2:00- 3:00p.o.o.h. with rods parted @3725' 3:00-4:00 r.i.h. latch fish unseat pump 4:00-7:00 flush with 30 bbls 250 degree water lay down 160 rods had to stop every 50 rods to flush with 10 bbls secure well s.d.f.n. 7:00-8:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:00 road to location 8:00-9:00 spot rig at well rig up unload trucks and trailers 9:00-10:00 pump 60 bbls 250 degree water down casing flow tubing to tank 1:00-12:00 shut well in no room in tanks wait on trucks 12:00-12:30 flow well to tank 12:30-1:00 could not unseat pump rods parted rig down well head pressure tubing to 3000 p.s.i. burst hole 1: 00-2:00 flush tubing with 30 bbls 250 degree water rig up well head 2:00- 3:00p.o.o.h. with rods parted @3725' 3:00-4:00 r.i.h. latch fish unseat pump 4:00-7:00 flush with 30 bbls 250 degree water lay down 160 rods had to stop every 50 rods to flush with 10 bbls secure well s.d.f.n. 7:00-8:00 crew travel

Daily Cost: \$0

Cumulative Cost: \$10,283

9/25/2013 Day: 2

Conversion

Basic #1629 on 9/25/2013 - Lay down rods, rig up tbq equipment and rig floor. - 6:00-7:00 crew travel and safety meeting 7:00-8:30 open well lay down remaining rods 8:30-9:30

change to tubing equipment nipple down well head nipple up b.o.p. rig up floor 9:30-10:30
flush tubing with 50 bbls 250 degree water 10:30-11:30 r.i.h. with sand line tag fill @ 6315'
11:30-3:30 release TAC p.o.o.h. with tubing breaking and teflon doping every connection 87
stands in derrick tongs broke secure well s.d.f.n. 3;30-4:30 crew travel - 6:00-7:00 crew
travel and safety meeting 7:00-8:30 open well lay down remaining rods 8:30-9:30 change to tubing
equipment nipple down well head nipple up b.o.p. rig up floor 9:30-10:30 flush tubing
with 50 bbls 250 degree water 10:30-11:30 r.i.h. with sand line tag fill @ 6315' 11:30-3:30
release TAC p.o.o.h. with tubing breaking and teflon doping every connection 87 stands in
derrick tongs broke secure well s.d.f.n. 3;30-4:30 crew travel - 6:00-7:00 crew travel and
safety meeting 7:00-8:30 open well lay down remaining rods 8:30-9:30 change to tubing
equipment nipple down well head nipple up b.o.p. rig up floor 9:30-10:30 flush tubing with 50
bbls 250 degree water 10:30-11:30 r.i.h. with sand line tag fill @ 6315' 11:30-3:30 release
TAC p.o.o.h. with tubing breaking and teflon doping every connection 87 stands in derrick
tongs broke secure well s.d.f.n. 3;30-4:30 crew travel - 6:00-7:00 crew travel and safety
meeting 7:00-8:30 open well lay down remaining rods 8:30-9:30 change to tubing equipment
nipple down well head nipple up b.o.p. rig up floor 9:30-10:30 flush tubing with 50 bbls 250
degree water 10:30-11:30 r.i.h. with sand line tag fill @ 6315' 11:30-3:30 release TAC
p.o.o.h. with tubing breaking and teflon doping every connection 87 stands in derrick tongs
broke secure well s.d.f.n. 3;30-4:30 crew travel - 6:00-7:00 crew travel and safety meeting
7:00-8:30 open well lay down remaining rods 8:30-9:30 change to tubing equipment nipple
down well head nipple up b.o.p. rig up floor 9:30-10:30 flush tubing with 50 bbls 250 degree
water 10:30-11:30 r.i.h. with sand line tag fill @ 6315' 11:30-3:30 release TAC p.o.o.h. with
tubing breaking and teflon doping every connection 87 stands in derrick tongs broke secure
well s.d.f.n. 3;30-4:30 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$16,523

9/26/2013 Day: 3

Conversion

Basic #1629 on 9/26/2013 - RIH testing tubing, no test. - 6:00-7:00 crew travel and safety
meeting 7:00-9:00 p.o.o.h. with 10 more stands breaking and doping ever connection la down
remaining tubing and b.h.a. 9:00-12:00 r.i.h. with tubing testing ever 10 stands to 3000 p.s.i.
got in with 70 stands no test 12:00-1:30 chase out two collar leaks 1:30-2:30 r.i.h. with
remaining tubing test to 3000 no test 2:30-3:30 p.o.o.h. with tubing to 70 stands still no test
retrieve standing valve rebuild valve 3:30-4:30 flush tubig with 45 bbls 250 degree water
4:30-5:30 drop standing valve attempt test still no test valve bad retrieve standing valve
secure well s.d.f.n. 5:30-6:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-
9:00 p.o.o.h. with 10 more stands breaking and doping ever connection la down remaining
tubing and b.h.a. 9:00-12:00 r.i.h. with tubing testing ever 10 stands to 3000 p.s.i. got in
with 70 stands no test 12:00-1:30 chase out two collar leaks 1:30-2:30 r.i.h. with remaining
tubing test to 3000 no test 2:30-3:30 p.o.o.h. with tubing to 70 stands still no test retrieve
standing valve rebuild valve 3:30-4:30 flush tubig with 45 bbls 250 degree water 4:30-5:30
drop standing valve attempt test still no test valve bad retrieve standing valve secure well
s.d.f.n. 5:30-6:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-9:00 p.o.o.h.
with 10 more stands breaking and doping ever connection la down remaining tubing and
b.h.a. 9:00-12:00 r.i.h. with tubing testing ever 10 stands to 3000 p.s.i. got in with 70 stands
no test 12:00-1:30 chase out two collar leaks 1:30-2:30 r.i.h. with remaining tubing test to
3000 no test 2:30-3:30 p.o.o.h. with tubing to 70 stands still no test retrieve standing valve
rebuild valve 3:30-4:30 flush tubig with 45 bbls 250 degree water 4:30-5:30 drop standing
valve attempt test still no test valve bad retrieve standing valve secure well s.d.f.n. 5:30-6:30
crew travel - 6:00-7:00 crew travel and safety meeting 7:00-9:00 p.o.o.h. with 10 more
stands breaking and doping ever connection la down remaining tubing and b.h.a. 9:00-12:00
r.i.h. with tubing testing ever 10 stands to 3000 p.s.i. got in with 70 stands no test 12:00-
1:30 chase out two collar leaks 1:30-2:30 r.i.h. with remaining tubing test to 3000 no test
2:30-3:30 p.o.o.h. with tubing to 70 stands still no test retrieve standing valve rebuild valve

3:30-4:30 flush tubing with 45 bbls 250 degree water 4:30-5:30 drop standing valve attempt test still no test valve bad retrieve standing valve secure well s.d.f.n. 5:30-6:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-9:00 p.o.o.h. with 10 more stands breaking and doping ever connection la down remaining tubing and b.h.a. 9:00-12:00 r.i.h. with tubing testing ever 10 stands to 3000 p.s.i. got in with 70 stands no test 12:00-1:30 chase out two collar leaks 1:30-2:30 r.i.h. with remaining tubing test to 3000 no test 2:30-3:30 p.o.o.h. with tubing to 70 stands still no test retrieve standing valve rebuild valve 3:30-4:30 flush tubing with 45 bbls 250 degree water 4:30-5:30 drop standing valve attempt test still no test valve bad retrieve standing valve secure well s.d.f.n. 5:30-6:30 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$30,757

9/27/2013 Day: 4

Conversion

Basic #1629 on 9/27/2013 - Pressure test tbg, csg. - 6:00-7:00 crew travel and safety meeting 7:00-8:00 flush tubing with 30 bbls 250 degree water and 10 bbls 65 degree water drop standing valve 8:00-8:30 pressure tubing to 3000 p.s.i. cannot get a good test looks like collar leaks 8:30-3:00 move tubing in and out of wellbore testing to 3000 p.s.i. locate 13 leaky collars throughout tubing string 3:00-3:30 test tubing to 3000 p.s.i. hold 100% for 30 minutes 3:30-4:30 r.i.h. retrieve standing valve 4:30-5:30 rig down floor nipple down b.o.p. nipple up well head 5:30-7:00 spot packer fluid nipple down well head set packer nipple up well head pressure casing to 1400 p.s.i. secure well s.d.f.n. 7:00-8:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:00 flush tubing with 30 bbls 250 degree water and 10 bbls 65 degree water drop standing valve 8:00-8:30 pressure tubing to 3000 p.s.i. cannot get a good test looks like collar leaks 8:30-3:00 move tubing in and out of wellbore testing to 3000 p.s.i. locate 13 leaky collars throughout tubing string 3:00-3:30 test tubing to 3000 p.s.i. hold 100% for 30 minutes 3:30-4:30 r.i.h. retrieve standing valve 4:30-5:30 rig down floor nipple down b.o.p. nipple up well head 5:30-7:00 spot packer fluid nipple down well head set packer nipple up well head pressure casing to 1400 p.s.i. secure well s.d.f.n. 7:00-8:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:00 flush tubing with 30 bbls 250 degree water and 10 bbls 65 degree water drop standing valve 8:00-8:30 pressure tubing to 3000 p.s.i. cannot get a good test looks like collar leaks 8:30-3:00 move tubing in and out of wellbore testing to 3000 p.s.i. locate 13 leaky collars throughout tubing string 3:00-3:30 test tubing to 3000 p.s.i. hold 100% for 30 minutes 3:30-4:30 r.i.h. retrieve standing valve 4:30-5:30 rig down floor nipple down b.o.p. nipple up well head 5:30-7:00 spot packer fluid nipple down well head set packer nipple up well head pressure casing to 1400 p.s.i. secure well s.d.f.n. 7:00-8:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:00 flush tubing with 30 bbls 250 degree water and 10 bbls 65 degree water drop standing valve 8:00-8:30 pressure tubing to 3000 p.s.i. cannot get a good test looks like collar leaks 8:30-3:00 move tubing in and out of wellbore testing to 3000 p.s.i. locate 13 leaky collars throughout tubing string 3:00-3:30 test tubing to 3000 p.s.i. hold 100% for 30 minutes 3:30-4:30 r.i.h. retrieve standing valve 4:30-5:30 rig down floor nipple down b.o.p. nipple up well head 5:30-7:00 spot packer fluid nipple down well head set packer nipple up well head pressure casing to 1400 p.s.i. secure well s.d.f.n. 7:00-8:00 crew travel

Finalized

Daily Cost: \$0

Cumulative Cost: \$38,512

9/30/2013 Day: 5

Conversion

Basic #1629 on 9/30/2013 - Bleed air from casing. - 6:00-7:00 crew travel and safety meeting 7:00-3:00 work air out of well test casing to 1400 p.s.i. 100% for 30 minutes secure well s.d.f.n. 3:00-4:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-3:00 work air out of well test casing to 1400 p.s.i. 100% for 30 minutes secure well s.d.f.n. 3:00-4:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-3:00 work air out of well test casing to 1400 p.s.i. 100% for 30 minutes secure well s.d.f.n. 3:00-4:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-3:00 work air out of well test casing to 1400 p.s.i. 100% for 30 minutes secure well s.d.f.n. 3:00-4:00 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$42,737

10/2/2013 Day: 7

Conversion

Basic #1629 on 10/2/2013 - Bleed air from casing - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30

min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30 r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30 r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30 r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30 r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 rig down got a call unable to get a good test on well over weekend rig up

unit 8:30-12:00 attempt to get a good test on casing 12:00-1:00 nipple down wellhead nipple up b.o.p. rig up floor release packer 1:00-2:00 flush well with 50 bbls 250 degree water 2:00-3:30 p.o.o.h. with tubing swap out b.h.a. 3:30-4:30r.i.h. with tubing 4:30-5:30 rig down floor nipple down b.o.p. nipple up wellhead spot new batch of packer fluid at packer 5:30-6:30 nipple down wellhead set packer 16k in tension nipple up wellhead fill and pressure casing to 1400 p.s.i. secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min 12:00-1:00 hook up M.I.T. test chart bleed was 10 p.s.i. in 30 min 1:00-5:00 work remaining air out of casing no one available to chart test secure well s.d.f.n. 5:00-6:00 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$56,862

10/3/2013 Day: 8

Conversion

Basic #1629 on 10/3/2013 - Nipple down wellhead, release packer. - 6:00-7:00 crew travel and safety meeting 7:00-8:30 well lost 400 p.s.i. overnight nipple down well head release packer pull 1 joint set packer nipple up well head 8;30-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min end down to 25 p.s.i. in 15 minutes 12:00-2:00 drop standing valve test to 3000 p.s.i. hold 100% for 30 minutes retrieve standing valve 2:00-6:30 work remaining air out of casing no one available to chart test secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 well lost 400 p.s.i. overnight nipple down well head release packer pull 1 joint set packer nipple up well head 8;30-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min end down to 25 p.s.i. in 15 minutes 12:00-2:00 drop standing valve test to 3000 p.s.i. hold 100% for 30 minutes retrieve standing valve 2:00-6:30 work remaining air out of casing no one available to chart test secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 well lost 400 p.s.i. overnight nipple down well head release packer pull 1 joint set packer nipple up well head 8;30-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min end down to 25 p.s.i. in 15 minutes 12:00-2:00 drop standing valve test to 3000 p.s.i. hold 100% for 30 minutes retrieve standing valve 2:00-6:30 work remaining air out of casing no one available to chart test secure well s.d.f.n. 6:30-7:30 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-8:30 well lost 400 p.s.i. overnight nipple down well head release packer pull 1 joint set packer nipple up well head 8;30-12:00 work air out of well test to 1400 p.s.i. initial bleed was 100 p.s.i. in 30 min end down to 25 p.s.i. in 15 minutes 12:00-2:00 drop standing valve test to 3000 p.s.i. hold 100% for 30 minutes retrieve standing valve 2:00-6:30 work remaining air out of casing no one available to chart test secure well s.d.f.n. 6:30-7:30 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$63,712

10/4/2013 Day: 9

Conversion

Basic #1629 on 10/4/2013 - Work air out of casing. Attempt MIT. - 6:00-7:00 crew travel and safety meeting 7:00-1:00 well lost 200 p.s.i. overnight pressure well back to 1400 p.s.i. work

air out of casing 1:00-2:00 attempt presure test on chart well heald solid for 22 minutes then lost 5 p.s.i. 2:00-5:00 wait on orders secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-1:00 well lost 200 p.s.i. overnight pressure well back to 1400 p.s.i. work air out of casing 1:00-2:00 attempt presure test on chart well heald solid for 22 minutes then lost 5 p.s.i. 2:00-5:00 wait on orders secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-1:00 well lost 200 p.s.i. overnight pressure well back to 1400 p.s.i. work air out of casing 1:00-2:00 attempt presure test on chart well heald solid for 22 minutes then lost 5 p.s.i. 2:00-5:00 wait on orders secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-1:00 well lost 200 p.s.i. overnight pressure well back to 1400 p.s.i. work air out of casing 1:00-2:00 attempt presure test on chart well heald solid for 22 minutes then lost 5 p.s.i. 2:00-5:00 wait on orders secure well s.d.f.n. 5:00-6:00 crew travel - 6:00-7:00 crew travel and safety meeting 7:00-1:00 well lost 200 p.s.i. overnight pressure well back to 1400 p.s.i. work air out of casing 1:00-2:00 attempt presure test on chart well heald solid for 22 minutes then lost 5 p.s.i. 2:00-5:00 wait on orders secure well s.d.f.n. 5:00-6:00 crew travel **Finalized**

Daily Cost: \$0

Cumulative Cost: \$70,107

10/7/2013 Day: 10

Conversion

Basic #1629 on 10/7/2013 - Test casing - 6:00-7:00 crew travel and safety meeting 7:00-8:30 wait on well test chart 8:30-9:00 chart good test no loss 9:00-10:00 rig down load trucks and trailers - 6:00-7:00 crew travel and safety meeting 7:00-8:30 wait on well test chart 8:30-9:00 chart good test no loss 9:00-10:00 rig down load trucks and trailers - 6:00-7:00 crew travel and safety meeting 7:00-8:30 wait on well test chart 8:30-9:00 chart good test no loss 9:00-10:00 rig down load trucks and trailers - 6:00-7:00 crew travel and safety meeting 7:00-8:30 wait on well test chart 8:30-9:00 chart good test no loss 9:00-10:00 rig down load trucks and trailers - 6:00-7:00 crew travel and safety meeting 7:00-8:30 wait on well test chart 8:30-9:00 chart good test no loss 9:00-10:00 rig down load trucks and trailers

Finalized

Daily Cost: \$0

Cumulative Cost: \$72,054

10/9/2013 Day: 11

Conversion

Rigless on 10/9/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 10/07/2013 the casing was pressured up to 1025 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10137 - Initial MIT on the above listed well. On 10/07/2013 the casing was pressured up to 1025 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10137 - Initial MIT on the above listed well. On 10/07/2013 the casing was pressured up to 1025 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10137 - Initial MIT on the above listed well. On 10/07/2013 the casing was pressured up to 1025 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10137 - Initial MIT on the above listed well. On 10/07/2013 the casing was pressured up to 1025 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10137 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$104,266

Pertinent Files: [Go to File List](#)

Spud Date: 3/22/98
Put on Production: 5/5/98
GL: 5253' KB: 5263'

Boundary Federal 8-20-8-17

Initial Production: 11 BOPD,
64 MCFPD, 83 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (292')
DEPTH LANDED: 307'
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium Plus, circ. 4 bbls to surf.

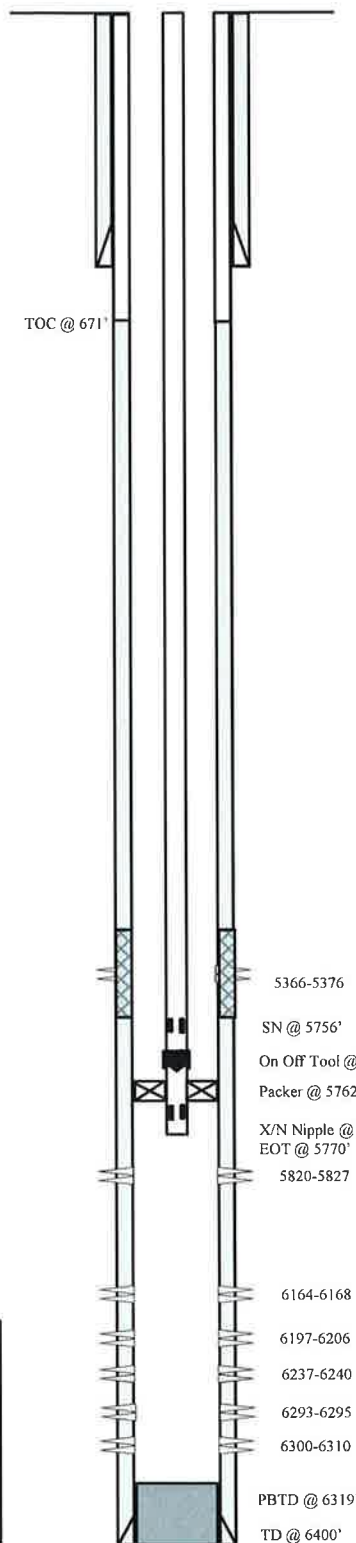
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6350')
DEPTH LANDED: 6370'
HOLE SIZE: 7-7/8"
CEMENT DATA: 480 sk Hibond 65 mixed & 350 sxs thixotropic
CEMENT TOP AT: 671' per CBL 4/3/98

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 184 jts (5746.3')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5756.3' KB
ON/OFF TOOL AT: 5757.4'
ARROW #1 PACKER CE AT: 5762.1'
TBG PUP 2-3/8 J-55 AT: 5764.9'
X/N NIPPLE AT: 5769.2'
TOTAL STRING LENGTH: EOT @ 5770.24'

Injection Wellbore Diagram



FRAC JOB

4/27/98 6164'-6310' **Frac CP-0.5, CP-1, CP-2 & CP-3 sands as follows:**
141,200# 20/40 sand in 673bbls Delta Gel fluid. Treated @ avg press of 1480 psi w/avg rate of 36 bpm. ISIP: 2131 psi.

4/29/98 5820'-5827' **Frac A-3 sand as follows:**
111,300# of 20/40 sand in 562 bbls Delta Gel fluid. Treated @ avg press of 2400 w/avg rate of 24.8 BPM. ISIP: 2736 psi.

5/1/98 5366'-5376' **Frac D-2 sand as follows:**
81,300# 20/40 sand in 466 bbls Delta Gel fluid. Treated @ avg press of 2050 psi w/avg rate of 25.1 bpm. Screened out w/1441 gal left to flush w/13# sand @ perfs. Est 70,300# sand in formation & 11,000# sand left in csg. ISIP: 4000 psi.

7/11/98 **Set CIBP over CP sands to isolate water.**

7/19/02 **Tubing leak.** Update rod and tubing details.

4/01/04 **Tubing leak.** Update rod and tubing details.

6/14/04 **Parted rods.** Update rod details.

05/08/07 **Re-completion.** Rod & Tubing detail updated

6/29/09 **D2 sands isolated** with 75 sxs Class G

10/20/10 **Tubing Leak.** Rod & Tubing detail updated.

01/11/2011 **Parted Rods.** Rod & tubing detail updated.

10/04/13 **Convert to Injection Well**

10/07/13 **Conversion MIT Finalized** — update tbg detail

PERFORATION RECORD

Date	Interval	Tool	Holes
4/25/98	6164'-6168'	4 JSPF	16 holes
4/25/98	6197'-6206'	4 JSPF	36 holes
4/25/98	6237'-6240'	4 JSPF	12 holes
4/25/98	6293'-6295'	4 JSPF	8 holes
4/25/98	6300'-6310'	4 JSPF	40 holes
4/28/98	5820'-5827'	4 JSPF	28 holes
4/30/98	5366'-5376'	4 JSPF	40 holes

NEWFIELD

Boundary Federal 8-20-8-17

1780' FNL & 461' FEL

SENE Section 20-T8S-R17E

Duchesne Co, Utah

API #43-013-31993; Lease UTU-76954

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50376
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: BOUNDARY FED 8-20-8-17
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1780 FNL 0461 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 20 Township: 08.0S Range: 17.0E Meridian: S		9. API NUMBER: 43013319930000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/7/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above reference well was put on injection at 2:00 PM on 11/07/2013. EPA # UT22197-10137		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 12, 2013		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 11/11/2013	